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(74) Agent: **SEPPO LAINE OY**; Itämerenkatu 3 B, FI-00180
HELSINKI (FI).

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(71) Applicant (*for all designated States except US*): **VAL-
TION TEKNIILLINEN TUTKIMUSKESKUS** [FI/FI];
Vuorimiehentie 5, FI-02150 ESPOO (FI).

(72) Inventors; and

(75) Inventors/Applicants (*for US only*): **BUCHERT, Jo-
hanna** [FI/FI]; Alalinnake 5 A 9, FI-02160 ESPOO
(FI). **GRÖNQVIST, Stina** [FI/FI]; Vehkasuontie 18 A
4, FI-06750 TOLKKINEN (FI). **MIKKONEN, Hannu**
[FI/FI]; Puistokuja 12 A, FI-05201 RAJAMÄKI (FI). **VI-
IKARI, Liisa** [FI/FI]; Lökkikuja 5 F, FI-00200 HELSINKI
(FI). **SUURNÄKKI, Anna** [FI/FI]; Tallipojankuja 6 B,
FI-02940 ESPOO (FI).

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(54) Title: **PROCESS FOR PRODUCING A FIBRE COMPOSITION**

(57) Abstract: The present invention relates to fibre compositions. In particular, the present invention concerns a process for pro-
ducing a fibre composition comprising a lignocellulosic fibre material and a synthetic, electrically conductive polymer formed by
polymerized monomers. The invention provides for good adhesion between the fibre matrix and the polymer, because the monomer
is polymerized directly on the fibre. The conductivity of the polymer is improved and the electrical properties and conductivity levels
of the modified fibre can be adjusted by changing the amounts of the electrically conductive polymer.



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